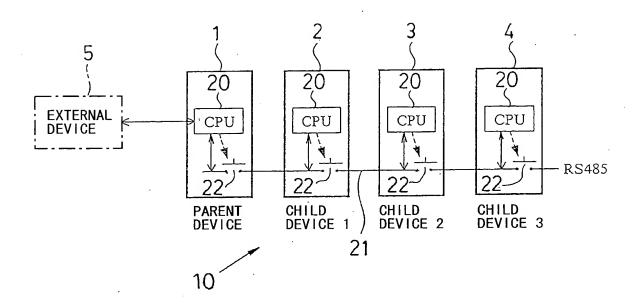
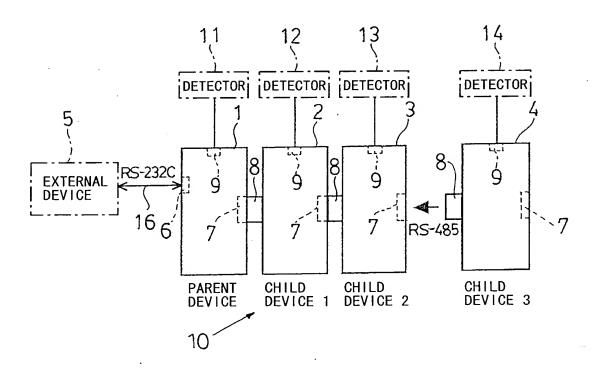
Westerman, Hattori, Daniels & Adrian, LLP
Title: Electronic Device System
Inventor(s) Kenji KUWAYAMA ettakari Kuwayama Attorney Docket No.: 052502

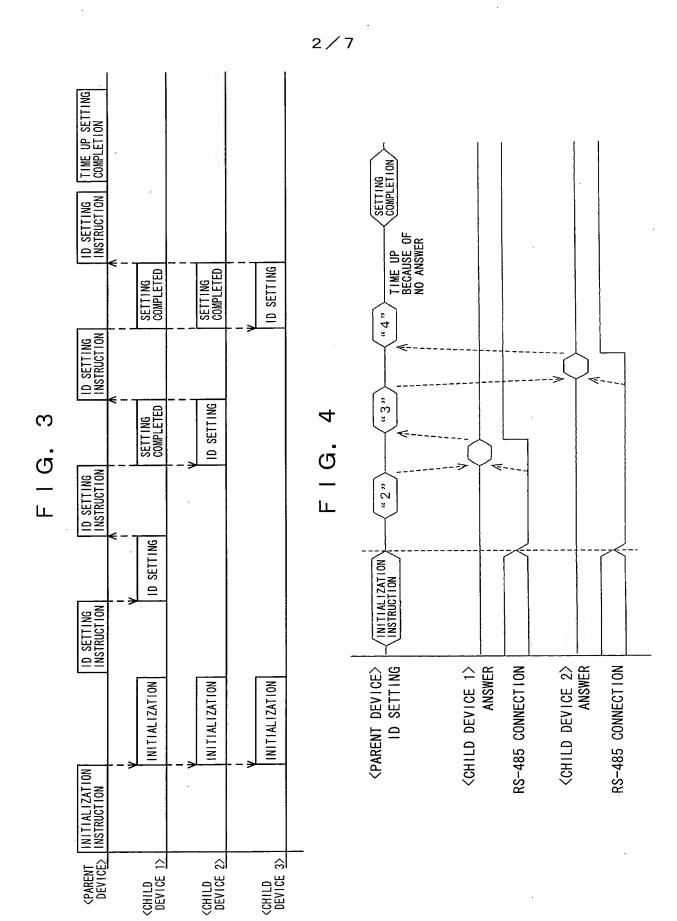
22 APR 2005

F | G. 1

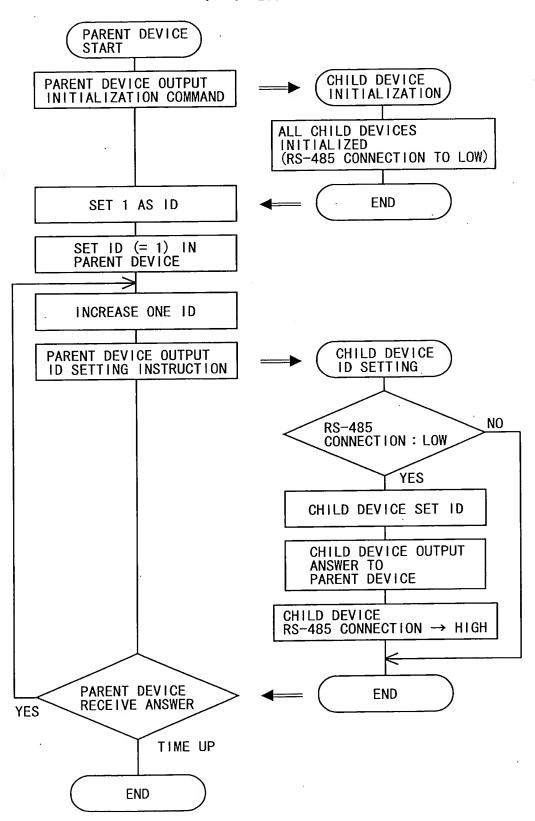


F I G. 2

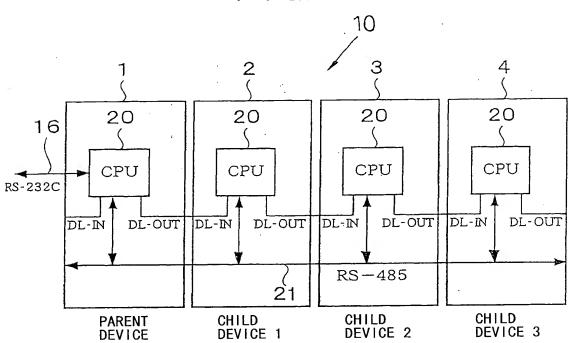




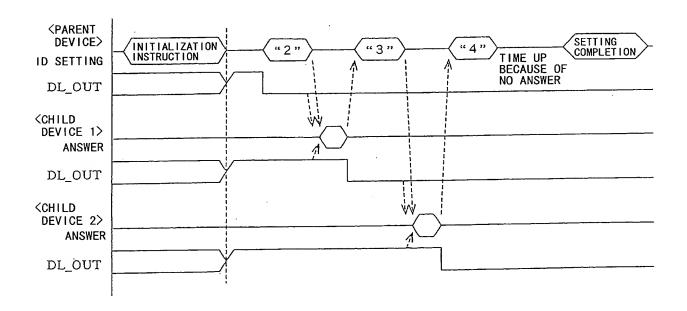
F I G. 5







F | G. 7



5/7 F I G. 8 PARENT DEVICE START CHILD DEVICE PARENT DEVICE OUTPUT INITIALIZATION, INITIALIZATION COMMAND ALL CHILD DEVICES INITIALIZED (DL OUTS TO HIGH) PARENT DEVICE **END** DL_OUT → LOW SET 1 AS ID SET ID (= 1) IN PARENT DEVICE INCREASE ONE ID PARENT DEVICE OUTPUT ID SETTING INSTRUCTION CHILD DEVICE ID SETTING CHILD DEVICE NO DL_OUT : HIGH DL_IN: LOW YES CHILD DEVICE SET ID CHILD DEVICE OUTPUT ANSWER TO PARENT DEVICE CHILD DEVICE DL OUT → LOW PARENT DEVICE **END** RECEIVE ANSWER YES TIME UP

END

Westerman, Hattori, Daniels & Adrian, LLP
Title: Electronic Device System
Inventor(s) Kenji KUWAYAMA et al.
Attorney Docket No.: 052502

FIG. 9

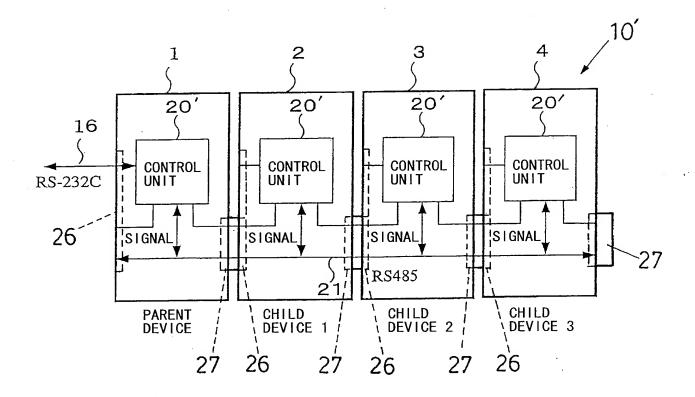


FIG. 10

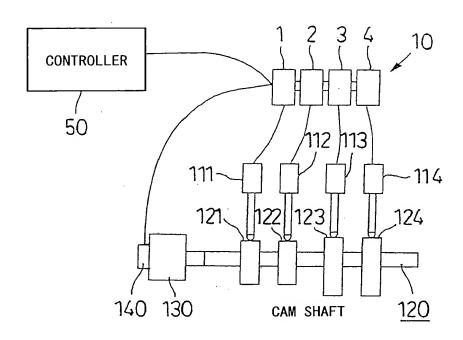


FIG. 11
PRIOR ART

